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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

☐

Declaration  
Submitted  
With Initial  
Filing

OR

☐

Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

Attorney Docket  
Number

First Named Inventor

*COMPLETE IF KNOWN*

Application Number

Filing Date

Art Unit

Examiner Name

**I hereby declare that:**

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**PRODUCTION METHOD FOR 3,3' -DIALLYL-4,4'  
-DIHYDROXYDIPHENYLSULPONE**

*(Title of the Invention)*

the specification of which

☐

is attached hereto

OR

☒

was filed on (MM/DD/YYYY)

**03/31/2004**

as United States Application Number or PCT International

Application Number

**PCT/JP2004/004719**

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
2003-100352 2003-306348	JP	04/03/2003	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	JP	08/29/2003	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance completing the form, call 1-800-PTO-9199 and select option 2.*

**DECLARATION — Utility or Design Patent Application**

Direct all correspondence to: <input type="checkbox"/> The address associated with Customer Number: <span style="border: 1px solid black; display: inline-block; width: 150px; height: 20px; vertical-align: middle;"></span>		OR <input checked="" type="checkbox"/> Correspondence address below	
Name <b>Kevin S. Lemack</b>			
Address <b>Nields &amp; Lemack 176 E. Main Street - Suite 8</b>			
City <b>Westboro</b>		State <b>MA</b>	ZIP <b>01581</b>
Country <b>U.S.A.</b>	Telephone <b>(508) 898-1818</b>	Fax <b>(508) 898-2020</b>	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.			
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) <b>Hiroataka</b>		Family Name or Surname <b>ENOKIDA</b>	
Inventor's Signature <i>Hiroataka Enokida</i>			Date <i>Sept. 26, 2005</i>
Residence: City <b>Samukawa-machi</b>	State <b>Kanagawa</b>	Country <b>JAPAN</b>	Citizenship <b>JP</b>
Mailing Address <b>Primrose B-102, 2156-2, Kurami, Samukawa-machi, Kouza-gun, Kanagawa 253-0101 JAPAN</b>			
City <b>Samukawa-machi</b>	State <b>Kanagawa</b>	Zip <b>253-0101</b>	Country <b>JAPAN</b>
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) <b>Masaki</b>		Family Name or Surname <b>FUJIMOTO</b>	
Inventor's Signature <i>Masaki Fujimoto</i>			Date <i>Sept. 22, 2005</i>
Residence: City <b>Kawaguchi-shi</b>	State <b>Saitama</b>	Country <b>JAPAN</b>	Citizenship <b>JP</b>
Mailing Address <b>4393-1, Tozuka, Kawaguchi-shi, Saitama 333-0811 JAPAN</b>			
City <b>Kawaguchi-shi</b>	State <b>Saitama</b>	Zip <b>333-0811</b>	Country <b>JAPAN</b>
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the <u>2</u> supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.			

**DECLARATION****ADDITIONAL INVENTOR(S)  
Supplemental Sheet**Page 1 of 2

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Katsunori		NAKAMURA	
Inventor's Signature <i>Katsunori Nakamura</i>		Date <i>05.9.22</i>	
Residence: City	State	Country	Citizenship
Fujimi-shi	Saitama	JAPAN	JP
1301 2-bankan, City Veil Fujimino, 1411, Katsuse, Fujimi-shi, Saitama 354-0031 JAPAN			
Mailing Address			
City	State	Zip	Country
Fujimi-shi	Saitama	354-0031	JAPAN
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Tetsushi		YAMAMOTO	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Ohta-ku	Tokyo	JAPAN	JP
4-20-14-411, Shimomaruko, Ohta-ku, Tokyo 146-0092 JAPAN			
Mailing Address			
City	State	Zip	Country
Ohta-ku	Tokyo	146-0092	JAPAN
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Yuji		WADA	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Toyonaka-shi	Osaka	JAPAN	JP
2-2-6-643, Nishimidorigaoka, Toyonaka-shi, Osaka 560-0005 JAPAN			
Mailing Address			
City	State	Zip	Country
Toyonaka-shi	Osaka	560-0005	JAPAN

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1009 Rec'd 07/31/06 07:09 PM

**DECLARATION**

**ADDITIONAL INVENTOR(S)  
Supplemental Sheet**

Page 2 of 2

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))		Family Name or Surname					
Shozo		YANAGIDA					
Inventor's Signature		Date					
Residence: City	Kawanishi-shi	State	Hyogo	Country	JAPAN	Citizenship	JP
2-10-13, Uguisudai, Kawanishi-shi, Hyogo 666-0133 JAPAN							
Mailing Address							
City	Kawanishi-shi	State	Hyogo	Zip	666-0133	Country	JAPAN
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
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Inventor's Signature		Date					
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Mailing Address							
City		State		Zip		Country	
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
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Inventor's Signature		Date					
Residence: City		State		Country		Citizenship	
Mailing Address							
City		State		Zip		Country	

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# DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

☐Declaration  
Submitted  
With Initial  
Filing

OR

☐Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)Attorney Docket  
Number

First Named Inventor

COMPLETE IF KNOWN

Application Number

Filing Date

Art Unit

Examiner Name

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(Title of the Invention)

the specification of which

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is attached hereto

OR

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was filed on (MM/DD/YYYY)

03/31/2004

as United States Application Number or PCT International

Application Number

PCT/JP2004/004719

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I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

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I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
2003-100352 2003-306348	JP JP	04/03/2003 08/29/2003	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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[Page 1 of 2]

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019-109033400

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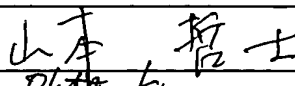
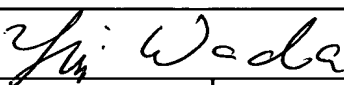
**DECLARATION — Utility or Design Patent Application**

Direct all correspondence to: <input type="checkbox"/> The address associated with Customer Number: <input type="text"/>		OR <input checked="" type="checkbox"/> Correspondence address below	
Name <b>Kevin S. Lemack</b>			
Address <b>Nields &amp; Lemack 176 E. Main Street - Suite 8</b>			
City <b>Westboro</b>		State <b>MA</b>	ZIP <b>01581</b>
Country <b>U.S.A.</b>	Telephone <b>(508) 898-1818</b>	Fax <b>(508) 898-2020</b>	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.			
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) <b>Shozo</b>		Family Name or Surname <b>YANAGIDA</b>	
Inventor's Signature <i>Shozo Yamagida</i>		Date <i>September 6, 2005</i>	
Residence: City <b>Kawanishi-shi</b>	State <b>Hyogo</b>	Country <b>JAPAN</b>	Citizenship <b>JP</b>
Mailing Address <b>2-10-13, Uguisudai, Kawanishi-shi, Hyogo 666-0133 JAPAN</b>			
City <b>Kawanishi-shi</b>	State <b>Hyogo</b>	Zip <b>666-0133</b>	Country <b>JAPAN</b>
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the <u>2</u> supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.			

**DECLARATION****ADDITIONAL INVENTOR(S)**

Supplemental Sheet

Page 12 of 228

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Tetsushi		YAMAMOTO	
Inventor's Signature 		Date <u>Sep. 17, 2005</u>	
Residence: City <u><del>Ohta-ku</del> Minoo-shi</u>	State <u><del>Osaka</del> Tokyo</u>	Country <u>JAPAN</u>	Citizenship <u>JP</u>
Mailing Address <u>4-20-14-411, Shinonari-ku, Ohta-ku, Tokyo 146-0092</u> <u><del>3-1-23-203, Onohara Higashi, Minoo-shi, Osaka 562-0031</del> JAPAN</u>			
City <u><del>Minoo-shi</del> Ohta-ku</u>	State <u><del>Osaka</del> Tokyo</u>	Zip <u><del>562-0031</del> 146-0092</u>	Country <u>JAPAN</u>
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Yuji		WADA	
Inventor's Signature 		Date <u>Sep. 6, 2005</u>	
Residence: City <u>Toyonaka-shi</u>	State <u>Osaka</u>	Country <u>JAPAN</u>	Citizenship <u>JP</u>
Mailing Address <u>2-2-6-643, Nishimidorigaoka, Toyonaka-shi, Osaka 560-0005 JAPAN</u>			
City <u>Toyonaka-shi</u>	State <u>Osaka</u>	Zip <u>560-0005</u>	Country <u>JAPAN</u>
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b> Supplemental Sheet
Page <u>2</u> of <u>2</u>	

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
<b>Hiroataka</b>		<b>ENOKIDA</b>	
Inventor's Signature		Date	
Residence: City <b>Samukawa-machi</b>	State <b>Kanagawa</b>	Country <b>JAPAN</b>	Citizenship <b>JP</b>
Mailing Address <b>Primrose B-102, 2156-2, Kurami, Samukawa-machi, Kouza-gun, Kanagawa 253-0101 JAPAN</b>			
City <b>Samukawa-machi</b>	State <b>Kanagawa</b>	Zip <b>253-0101</b>	Country <b>JAPAN</b>
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
<b>Masaki</b>		<b>FUJIMOTO</b>	
Inventor's Signature		Date	
Residence: City <b>Kawaguchi-shi</b>	State <b>Saitama</b>	Country <b>JAPAN</b>	Citizenship <b>JP</b>
Mailing Address <b>4393-1, Tozuka, Kawaguchi-shi, Saitama 333-0811 JAPAN</b>			
City <b>Kawaguchi-shi</b>	State <b>Saitama</b>	Zip <b>333-0811</b>	Country <b>JAPAN</b>
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
<b>Katsunori</b>		<b>NAKAMURA</b>	
Inventor's Signature		Date	
Residence: City <b>Fujimi-shi</b>	State <b>Saitama</b>	Country <b>JAPAN</b>	Citizenship <b>JP</b>
Mailing Address <b>1301 2-bankan, City Veil Fujimino, 1411, Katsuse, Fujimi-shi, Saitama 354-0031 JAPAN</b>			
City <b>Fujimi-shi</b>	State <b>Saitama</b>	Zip <b>354-0031</b>	Country <b>JAPAN</b>

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